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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/092080	
	Filing Date	March 6, 2002	
	First Named Inventor	Gerard E. Parker	
	Art Unit	1731	
	Examiner Name	Christopher A. Fiorilla	
Total Number of Pages in This Submission	11	Attorney Docket Number	12872-39714

ENCLOSURES (Check all that apply)		
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Firm or Individual name	C. John Brannon Bingham McHale LLP
Signature	
Date	MAY 11, 2004

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Amy A. Robbins
Amy A. Robbins

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
)	
Inventor: Gerard E. Parker)	Group Art Unit: 1731
)	
Serial No. 10/092,080)	Examiner: Christopher A. Fiorilla
)	
Filing Date: March 6, 2002)	Date: May 11, 2004
)	
LOW-FIRING TEMPERATURE METHOD FOR)	
PRODUCING AL ₂ O ₃ BODIES HAVING)	
ENHANCED CHEMICAL RESISTANCE)	

Response to First Office Action

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 12, 2004, please enter the following amendments and consider the following remarks:

IN THE CLAIMS

Please amend the claims as follows:

1. (Cancelled) A method for producing a high-alumina body at reduced sintering temperatures, comprising the steps of:
 - a) providing an alumina powder precursor;
 - b) adding water to the alumina powder precursor;